

POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ
DUE TO THE QUALITY OF THE ORIGINAL

Santa Fe Pacific Pipeline Partners, L.P.

888 South Figueroa Street, Los Angeles, California 90017
213/614-1095 FAX 213/486-7940

SFUND RECORDS CTR

88041105

SFUND RECORDS CTR
0639-02430

Santa Fe Pacific Pipelines, Inc.
General Partner

SFPP, L. P.
Operating Partnership

AR2709

ENV 28.82

March 3, 1992

Tom Dunkelman
U. S. Environmental Protection Agency
Region IX
Mail Stop H-7-1
75 Hawthorne Street
San Francisco, CA 94105

**RE: REQUEST FOR INFORMATION
DEL AMO SITE
LOS ANGELES, CALIFORNIA**

Dear Mr. Dunkelman:

This letter is in response to your Request for Information regarding an investigation by the Environmental Protection Agency, Region IX of an area defined as the Del Amo site. The Del Amo site is described as the following two (2) parcels:

1. The area bordered on the north by 190th Street, on the east by Vermont Avenue, on the south by an extension of Del Amo Boulevard and on the west by Normandie Avenue, and
2. The area bordered on the north by Knox Street, on the east by Hamilton Street, on the south by Del Amo Boulevard and on the west by Vermont Avenue.

Santa Fe Pacific Pipeline Partners, L. P. (SFPP, L.P.) has been requested to identify the location and details of any existing pipeline owned or operated which utilizes the right of way passing through the southern portion of both parcels, parallel to Del Amo Boulevard. SFPP, L.P. owns one 12.75-inch diameter pipeline in the right of way.

Union Oil Company has been operating this pipeline for the past seven (7) years. The responses to your questions are based on our best knowledge, additional information should be attained from Union Oil Company. Below are responses to the seven (7) questions of your request, identified with the same numeric organization:

1. SFPP, L.P. owns a 12.75-inch outer diameter underground pipeline, identified as Line Section 101 (L.S. 101) which originates at the Union Oil Company refinery in Torrance, California. This pipeline transports refined petroleum hydrocarbons.
 - a. The location of the pipeline is shown in Figure 1, attached. As shown, the pipeline originates at the Union Oil Company refinery located at the 2500 block of Lomita Boulevard, travels southwest to Crenshaw Boulevard where the pipeline runs north to 236th Street then continues east, until the pipeline reaches Normandie Avenue. At Normandie Avenue, it travels north to Del Amo Boulevard where it turns east. At Del Amo Boulevard, the pipeline uses the right of way described on the Del Amo Site as L.A. Department of Water and Power Right of Way. The pipeline continues east until reaching Watson Station located at Wilmington Avenue and Del Amo Boulevard in Carson.
 - b. The size of the pipeline as mentioned above is 12.75 inches outer diameter and approximately 9.13 miles in length from Union Oil Company to Watson Station.
 - c. Line Section 101 was constructed in early 1970.
 - d. This pipeline is used for the sole purpose of transporting refined petroleum hydrocarbons, specifically gasoline and diesel. Table I is a summary of the average throughputs of refined petroleum products. Additional breakdown of the refined products can be received from Union Oil Company who has been operating the pipeline for the past seven (7) years. A more detailed breakdown of throughput should be requested from Union Oil Company.
 - e. The pipeline is constructed with 12.75-inch OD (0.219-inch wall thickness) Grade X-60 and X-52 pipe. The location of valves and elevation of the pipeline is shown on Figure 2, Profile of L.S. 101. All construction was done in accordance with Federal and local regulations and with industry standards.
 - f. The pipeline was pressure tested by SFPP in 1970, additional pressure testing may have been performed by Union Oil Company, the results of the 1970 test can be forwarded upon request. The next test is scheduled by Union Oil Company, results of these test should be requested from Union Oil Company.

- g. SFPP, L.P. owns a pipeline network that services six (6) western states including California. L.S. 101 is part of the system through which product is transported in the South Los Angeles area. The system including L.S. 101 is networked to service the San Bernardino area, Arizona and the Las Vegas area (through CalNev Pipeline). SFPP, L.P. operates the majority of that pipeline network.
 - h. SFPP, L.P. owns L.S. 101. The pipeline is used and operated by Union Oil Company.
- 2. There have been no suspected leaks or discharge in Line Section 101 during the period of operation of the pipeline.
 - 3. Line Section 101 is the only pipeline owned by SFPP, L.P. located within a one mile radius of the Del Amo Site. There are no other suspected or reported leaks discharges.
 - 4. The pipeline identified as L.S. 101 is owned by Santa Fe Pacific Pipeline Partners, L.P. (SFPP). Union Oil Company utilizes the pipeline for delivery of diesel SFPP's Watson Station and gasoline and diesel to Unocal's Center Street Facility. Union Oil Company reports to SFPP operations the quantity of petroleum that is being sent through the line. SFPP operations then verifies this quantity using the tank gauges. The pipeline is also equipped with cathodic protection devices which are routinely monitored and reported. The protection devices assure that the integrity of the pipeline is not being altered by the corrosive effects of the environment. This report is generated quarterly.
 - 5. L.S. 101 has been operated by Union Oil Company for the past 7 years delivering refined petroleum to SFPP's Watson Station and Unocal's Center Street facility.
 - 6. SFPP, L.P. is not aware of any pipeline, owned or operated by other companies, that may have leaked, discharged, or otherwise contributed to soil or groundwater contamination in the vicinity of the Del Amo Site.
 - 7. SFPP, L.P. is not aware of any other companies which own or operate pipelines or have owned or operated pipelines in the past in the vicinity of the Del Amo Site.

Tom Dunkelman
RE: REQUEST FOR INFORMATION
March 3, 1992
Page 4

If you have any additional questions or comments, please contact me at 213/ 486-7918 or Steve Ferrara at 213/ 486-7785.

Sincerely,

A handwritten signature in cursive script, appearing to read "S. G. Tostengard".

S. G. Tostengard
Manager
Environmental Affairs

Enclosure

cc: S. M. Ferrara

SGT/STK:ms

TABLE I**SUMMARY OF AVERAGE THROUGHPUT, LINE CAPACITY AND
REFINED PETROLEUM PRODUCT IN
LINE SECTION 101**

YEAR	LINE CAPACITY (bbls)	AVERAGE THROUGHPUT (BARRELS/DAY)	REFINED PETROLEUM PRODUCT
1991	55,800	18,729	Gasoline & Diesel
1990	55,800	198,178	Gasoline & Diesel
1989	61,200	17,517	Gasoline & Diesel
1988	61,200	18,049	Gasoline & Diesel
1987	61,200	18,985	Gasoline & Diesel
1986	61,200	18,820	Gasoline & Diesel
1985	61,200	15,984	Gasoline & Diesel
1984	61,200	18,196	Gasoline & Diesel
1983	61,200	16,672	Gasoline & Diesel
1982	61,200	1,602	Diesel
1981	61,200	1,269	Diesel
1980	61,200	1,385	Diesel
1979	61,200	1,578	Diesel
1978	61,200	1,384	Diesel
1977	61,200	1,628	Diesel
1976	61,200	1,784	Diesel
1975	61,200	1,812	Diesel
1974	61,200	2,399	Diesel
1973	61,200	2,866	Diesel
1972	61,200	3,056	Diesel
1971	61,200	2,361	Diesel
1970	61,200	2,520	Diesel

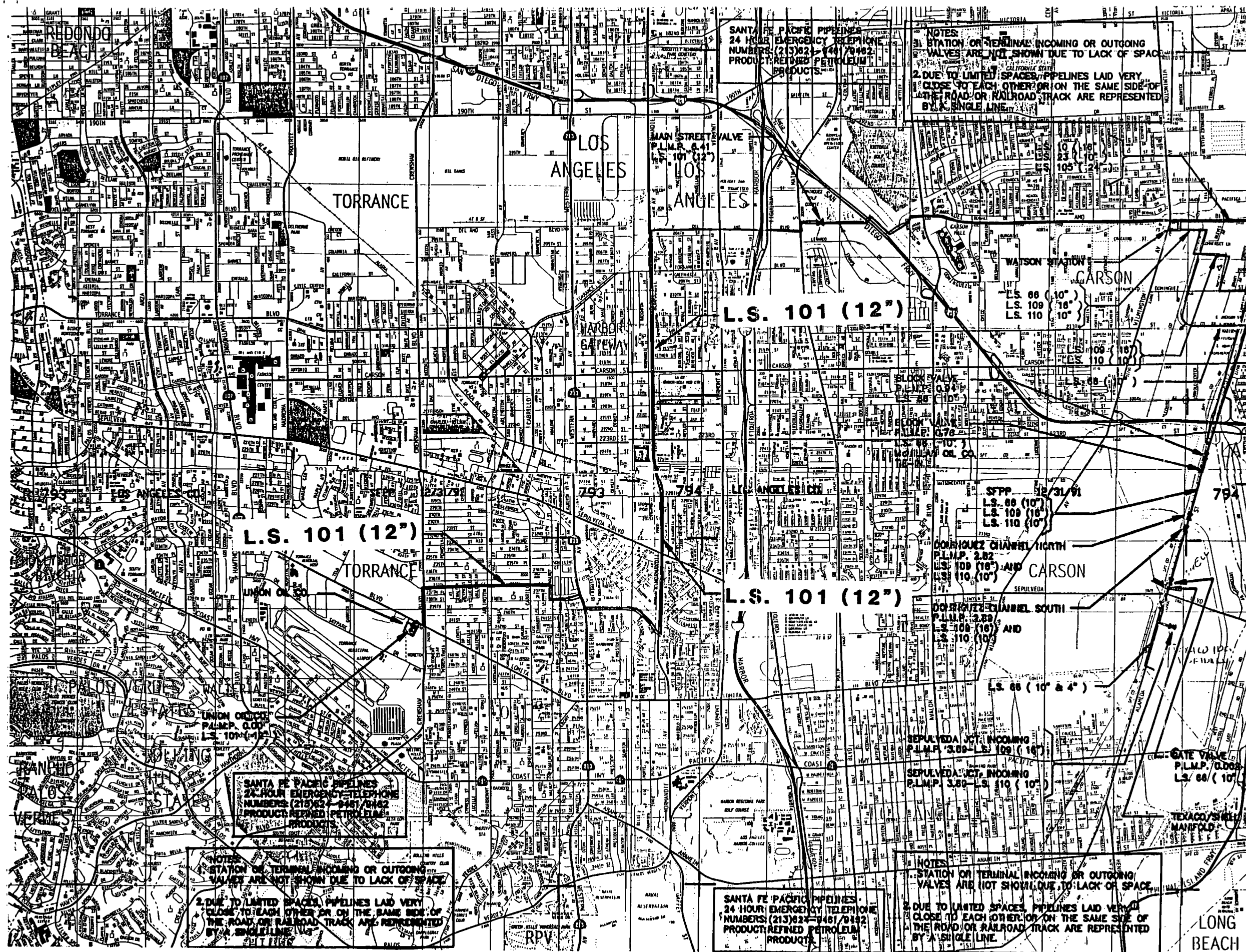


FIGURE 1

SITE PLOT PLAN

SANTA FE PACIFIC PIPELINE PARTNERS, L.P.

**PARTIALLY SCANNED
OVERSIZE ITEM(S)**

To use oversize document # 2307325
contact the Region IX Superfund Records Center